

ABSTRACT

In a communicator network, system information is broadcast to WTRUs utilizing a higher system information such as an internet protocol (IP) layer which provides for bidirectional transmission, interrogation of the network by the WTRUs and negotiation of service level capabilities. Service level intelligence may be applied for wireless network selection and handover operations are facilitated using higher level system information. Automatic network selection is obtained using preprogrammed WTRUs or using a universal subscriber identity module.